

View Online at <https://aerobasegroup.com/nsn/1650-00-174-8249>

**Thread Direction:**

Right-hand

**Torque Load Rating:**

206.0 inch-pounds

**Spline Minor Diameter:**

0.550 inches

**Spline Major Diameter:**

0.650 inches

**Mounting Type:**

Flange

**Spline Quantity:**

12

**Mounting Hole Diameter:**

0.344 inches

**Mounting Hole Quantity:**

4

**Thread Size:**

0.437-20

**Operating Speed At Rated Capacity In Rpm:**

4310.0

**Pitch Diameter:**

0.600 inches

**Drive Shaft Type:**

Splined, involute external

**Housing Material:**

Steel

**Screw Thread Series Designator:**

Unf

**Shaft Rotation Direction:**

Clockwise

**Thread Location:**

Internal

**Shaft Protrusion Length:**

0.966 inches

**Spline Pitch:**

20/40

**Connection Quantity:**

4

**Connection Type:**

Inlet

**Maximum Working Pressure Rating At Specificationified Temperature Range:**

3000psi at minus 65 degrees f to plus 360 degrees f

**Connection Design:**

Threaded

**Spline Pressure Angle In Deg:**

30.0

**Spline Length:**

0.812 inches

**Mounting Government Standard:**

And10261

**Displacement Type:**

Constant

**Connection Government Specification/std:**

And10050-4

**Mounting Bolt Hole Spacing:**

3.536 in. By 3.536 in.

**Reference Number Differentiating Characteristics:**

As differentiated by source control dwg 65651-04027-101 fscm 78286

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T103-f